

QuikTune® DROP-AWAY 2000

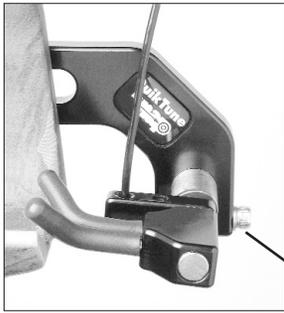


FIG. A

HORIZONTAL/VERTICAL
LOCK SCREW

Adjusting the Rest -

1. Mount the rest on the bow using 5/16 x 24 cap screw.
2. Loosen the horizontal/vertical lock screw on the bottom of the bracket. (FIG. A)
3. Adjust the approximate centershot and rotate the entire shaft assembly forward so the prongs rest in contact with the riser shelf
4. Tighten the horizontal/vertical lock screw on the bottom of the bracket.
5. Loosen the launcher position lock screw. (FIG.B)
6. Turn knob as indicated so lock screw is in the 12 o'clock position. Rest prongs should now be in upright position. (FIG. C & FIG. D)
7. Set a nock point on the string so that an arrow is square or slightly nock high.
8. Turn the tension knob back to the shoot position (Fig. B) and tighten the screw in the adjustment knob.

SHOOT POSITION

SET POSITION



FIG. B



FIG. C

LAUNCHER POSITION
LOCK SCREW

FIG. D



Setting the cable length -

1. Install the QT Drop-Away cable slide (with steel cable still attached). Make sure the cables cross identically to the OEM cable slide you just removed.
2. Slightly loosen the screw in the cable slide so that the lifting cable can be moved, but not freely.
3. Pull the loop to remove the slack between the rest and the the cable slide and slightly raise the prong assembly. (FIG. E)

When setting the cable length:

- *Bow is not drawn*
- *Prongs are in down position*
- *Lifting cable will have no slack*

FIG. E

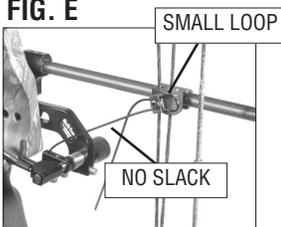
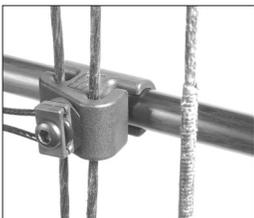


FIG. F



4. Pull the tag end of the cable to create a 1" to 1-1/2" loop toward the shooter. (FIG. E)
5. To set the proper pick-up cable length, bring the bow to full draw allowing the cable to slide forward at the same time the rest is being raised.
6. Let down the bow from full draw.
7. Pull the tag end of the cable so as to remove the cable loop toward the shooter. (FIG. F)
8. Completely tighten the cable slide screw on the lifting cable. DO NOT OVERTIGHTEN.
9. Draw the bow again to ensure the rest raises to the full upright position and make sure the bow cables are not pulled forward abnormally at full draw. (FIG.G)



FIG. H
Properly Set QuikTune Drop-Away

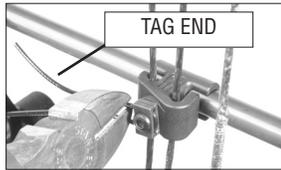
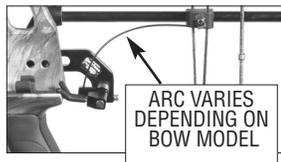


FIG. K

FIG. J
WRONG

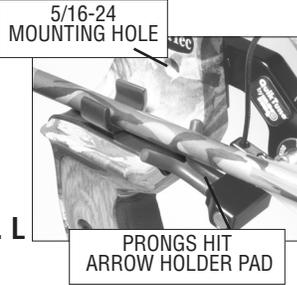
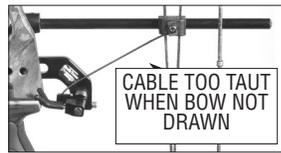


FIG. L

10. If the bow cables appear abnormally forward at full draw, loosen the cable slide screw slightly and slide about 1/8" of the tag end of the cable back toward the shooter and then pull the slack toward the rest.
11. Completely tighten the cable slide screw.
12. (Fig. H) shows the QT 2000 properly setup when the bow is not drawn. (Fig. J) shows an incorrect setup. The cable is too taut in the resting position.
13. Repeat steps 11,12 and 13 if the bow cables continue to appear pulled forward when the bow is at full draw.
14. Trim the tag end of the cable leaving 1/4" to 1/2" cable exposed. (FIG. K)

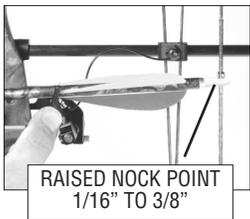
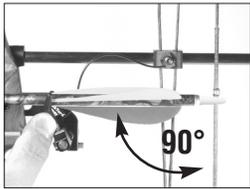
Mounting the arrow holder pad - apply at room temperature

1. ARROW HOLDER PAD SHOULD NOT BE INSTALLED UNTIL CENTERSHOT IS SET!
2. Use enclosed alcohol wipe to clean shelf. Allow shelf to dry.
3. Remove the adhesive backing and apply the holder on the shelf in line with the center of the two prongs.
4. FIRMLY press the holder down. The pressure sensitive adhesive develops full strength in 24 hours. Trim excess off the front or back of the holder if needed.

NOTE: Prongs should hit the arrow holder to help quiet the rest.

QuikTune® DROP-AWAY 2000 Trouble Shooting

FIG. A



PROBLEM: Cannot get fletching clearance on the prong block or the prongs. This usually occurs from the rest and nock point being located too low or because of uneven nock travel.

SOLUTION: Some bows are susceptible to nock travel issues. First determine whether the bow is a dual cam or solo cam design.

For solo cam designs:

OPTION 1 - Often the simplest solution is raising the nock point on the string from 1/16" to as much as 3/8". (FIG. A) The arrow will no longer be at a 90° angle to the string, but will appear to be pointed slightly downward.

OPTION 2 -

1. Remove the black prong block from the silver shaft on the rest by loosening the 7/64 cap screw on the bottom of the block. (Fig. B)
2. Once the block is removed, use a 1/16 allen wrench to loosen the set screws in the block and extend each prong. This increases the height of the prongs in the raised position. Retighten set screws.
3. To accommodate the extra height in the prongs, reset the string nock slightly higher. Depending on the bow and set up, the arrow may or may not form a right angle (90°) with the string.

For Dual cam Designs:

First determine whether both cams roll over at the same rate by contacting a local archery pro shop. If the cams do not roll over at the same rate, the bow will be very difficult to tune. Once cam roll over is verified and/or corrected, raise the nock point on the string 1/16" to 3/8" (Fig. A). The arrow will no longer be at a 90 degree angle to the string, but will appear to be pointed slightly downward. If the problem still occurs, see Option 2 for solo cam design.

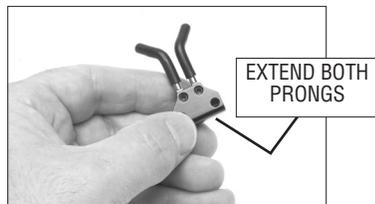
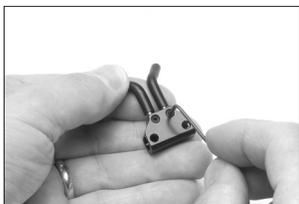


FIG. B

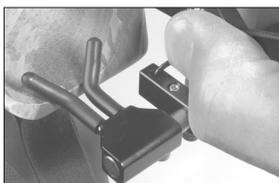


FIG. C

PROBLEM: Fletching striking cable

SOLUTION: Bend the cable toward the guard bar immediately after it exits the cable pick-up arm. This creates a permanent set in the cable which keeps it out of the arrow path. (FIG. C)